

12-5-01

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PTO/SB/05 (11-00)

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 42390P13092

(maximum 12 characters)

First Named Inventor Song-Hua Shi, et al.

Title: GUIDED HEATING APPARATUS AND METHOD FOR USING THE SAME

Express Mail Label No. EL431887578US

ADDRESS TO: Assistant Commissioner for Patents
 Box Patent Application
 Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. X **Fee Transmittal Form (e.g., PTO/SB/17)**
 (Submit an original, and a duplicate for fee processing)
2. **Applicant Claims Small Entity Status. (37 CFR 1.27)**
3. X **Specification (Total Pages 20)**
 (preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed-sponsored R & D
 - Reference sequence listing, a table,
 or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. X **Drawings(s) (35 USC 113) (Total Sheets 7)**
5. X **Oath or Declaration (Total Pages 5)**
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
 (for Continuation/Divisional with Box 18 completed)
 - i. DELETIONS OF INVENTOR(S) Signed statement attached deleting
 inventor(s) named in the prior application, see 37 CFR 1.63(d)(2)
 and 1.33(b).
 - c. X Unsigned.
6. **Application Data Sheet. (37 CFR 1.76)**
7. **CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)**
8. **Nucleotide and/or Amino Acid Sequence Submission**
 (if applicable, all necessary)
 - a. **Computer Readable Form (CRF)**
 - b. **Specification Sequence Listing on:**
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. **Statement verifying identity of above copies**

THE UNIVERSITY OF CHICAGO

- 18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:**

Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority. For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

The undersigned states that _____ (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No. _____ Frame No. _____ (or a copy of which is attached).

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Country U.S.A. TELEPHONE (408) 720-8300 FAX (408) 720-9397

- 2 -

FEE TRANSMITTAL FOR FY 2002TOTAL AMOUNT OF PAYMENT (\$) 830.00

Complete if Known:

Application No. UnassignedFiling Date HerewithFirst Named Inventor Song-Hua Shi, et al.Group Art Unit UnassignedExaminer Name UnassignedAttorney Docket No. 42390P13092**METHOD OF PAYMENT (check one)**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666

Deposit Account Name _____

- ☒
- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- ☐
- Applicant claims small entity status. See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:
- ☒
- Check
-
- _____ Money Order
-
- _____ Other

FEE CALCULATION1. **BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
101	740	201	370	Utility application filing fee	<u>740.00</u>
106	330	206	165	Design application filing fee	_____
107	510	207	255	Plant filing fee	_____
108	740	208	370	Reissue filing fee	_____
114	160	214	80	Provisional application filing fee	_____
SUBTOTAL (1) \$					<u>740.00</u>

2. **EXTRA CLAIM FEES**

			Extra Claims	Fee from below	Fee Paid
Total Claims	<u>25</u>	- 20** =	<u>5</u>	X <u>18</u>	= <u>90.00</u>
Independent Claims	<u>3</u>	- 3** =	<u>0</u>	X <u>84</u>	= <u>0</u>
Multiple Dependent					

**Or number previously paid, if greater; For Reissues, see below.

Large Entity		Small Entity		Fee Description
Code	Fee (\$)	Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 90.00**FEE CALCULATION (continued)**

1002341

Other fee (specify) _____

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

Typed or Printed Name: Archana B. Vittal

Signature: Arbun Vittal Date: 11/14/2001

Req. Number: 45,182 **Telephone Number:** (408) 720-8300

"Express Mail" mailing label number: EL431887578US

Date of Deposit: November 14, 2001

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(Date signed)



EL431887578US

Serial/Patent No.: Unassigned Filing/Issue Date: Herewith
Client: Intel Corporation
Title: GUIDED HEATING APPARATUS AND METHOD FOR USING THE SAME

BSTZ File No.: 42390PI3092 Atty/Secty Initials: SMD/ABV/cz
Date Mailed: 11-14-01 Docket Due Date: * * *

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- | | | |
|--|--|--|
| <input type="checkbox"/> Amendment/Response (____ pgs.) | <input checked="" type="checkbox"/> Express Mail No. <u>EL431887578US</u> | <input checked="" type="checkbox"/> Check No. <u>46485</u> |
| <input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate) | <input type="checkbox"/> _____ Month(s) Extension of Time | Amt: <u>830.00</u> |
| <input checked="" type="checkbox"/> Application - Utility (<u>20</u> pgs., with cover and abstract) | <input type="checkbox"/> Information Disclosure Statement & PTO 1449 (____ pgs.) | <input type="checkbox"/> Check No. _____ |
| <input type="checkbox"/> Application - Rule 1.53(b) Continuation (____ pgs.) | <input type="checkbox"/> Issue Fee Transmittal | Amt: _____ |
| <input type="checkbox"/> Application - Rule 1.53(b) Divisional (____ pgs.) | <input type="checkbox"/> Notice of Appeal | |
| <input type="checkbox"/> Application - Rule 1.53(b) CIP (____ pgs.) | <input type="checkbox"/> Petition for Extension of Time | |
| <input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (____ pgs.) | <input type="checkbox"/> Petition for _____ | |
| <input type="checkbox"/> Application - Design (____ pgs.) | <input checked="" type="checkbox"/> Postcard | |
| <input type="checkbox"/> Application - PCT (____ pgs.) | <input type="checkbox"/> Power of Attorney (____ pgs.) | |
| <input type="checkbox"/> Application - Provisional (____ pgs.) | <input type="checkbox"/> Preliminary Amendment (____ pgs.) | |
| <input type="checkbox"/> Assignment and Cover Sheet | <input type="checkbox"/> Reply Brief (____ pgs.) | |
| <input checked="" type="checkbox"/> Certificate of Mailing | <input type="checkbox"/> Response to Notice of Missing Parts | |
| <input checked="" type="checkbox"/> Declaration & POA (<u>5</u> pgs.) <u>unsigned</u> | <input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business | |
| <input type="checkbox"/> Disclosure Docs & Ctg & Copy of Inventions Signed Later (____ pgs.) | <input checked="" type="checkbox"/> Transmittal Letter, in duplicate | |
| <input checked="" type="checkbox"/> Drawings: <u>7</u> # of sheets includes <u>9</u> figures | <input checked="" type="checkbox"/> Fee Transmittal, in duplicate | |

Other: Copy of Postcard with Certificate of Mailing showing contents therein.